

**What is claimed is:**

1. A paper shredder cutting tool having multiple cutting edges, comprising  
a pair of cylindrical rotary cutters, which are configured to rotate in  
opposite directions to each other, and each of the rotary cutters is  
5 mounted on a polygonal shaft, and a plurality of cutting blades are  
securely mounted on the shafts; a spacer is configured between each pair  
of adjacent cutting blades, thus partitioning the cutting blades  
therebetween, and thereby allowing the cutting blades to be assembled  
and mounted in an interleaving fashion on the two cylindrical rotary  
10 cutters, wherein each of the cutting blades is further constructed from a  
pair of blades; the paper shredder cutting tool is primarily characterized  
in that:  
  
a plurality of cutting edges are circumferentially arranged and defined on  
a periphery of each of the pair of blades of the cutting blades, thereby  
15 forming a compact assembly of blade edges, and realizing minimum  
distance between mutually adjacent cutting edges; tens of sheets of paper  
or cardboard can be fed in between the cutting blades at one time, and  
thereupon pulled and dragged downwards and shredded into small bits  
thereat.
- 20 2. The paper shredder cutting tool having multiple cutting edges according  
to claim 1, wherein 11 to 21 cutting edges are preferably defined on  
the cutting blades.